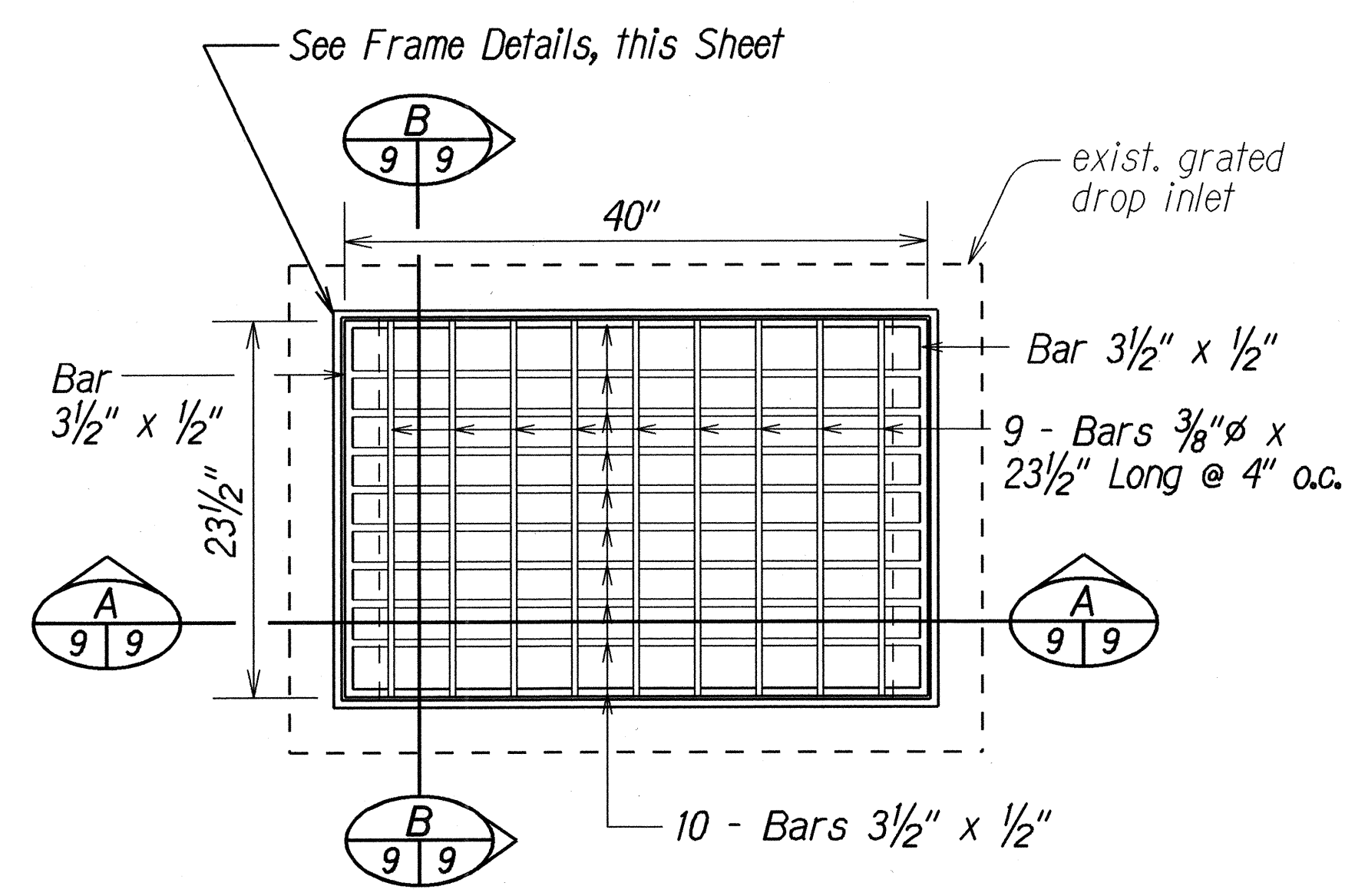
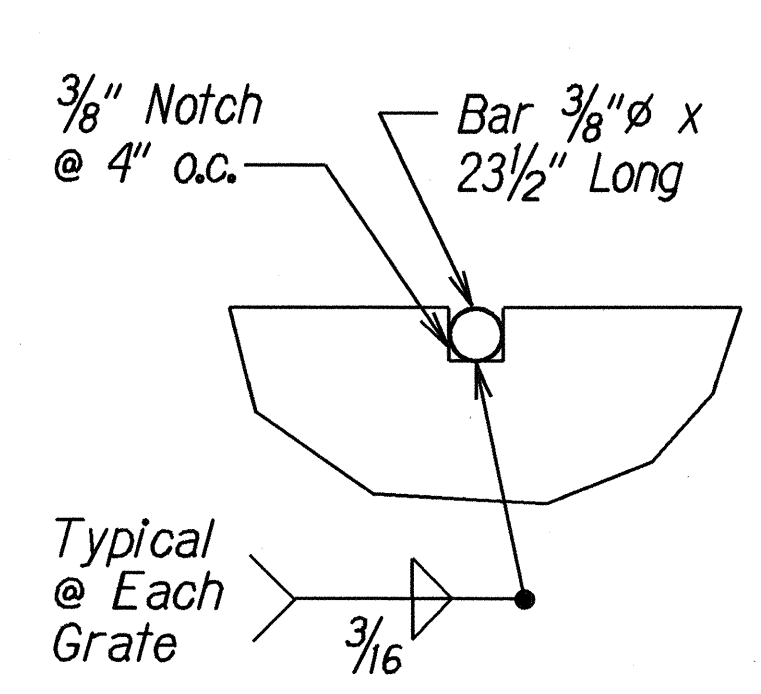


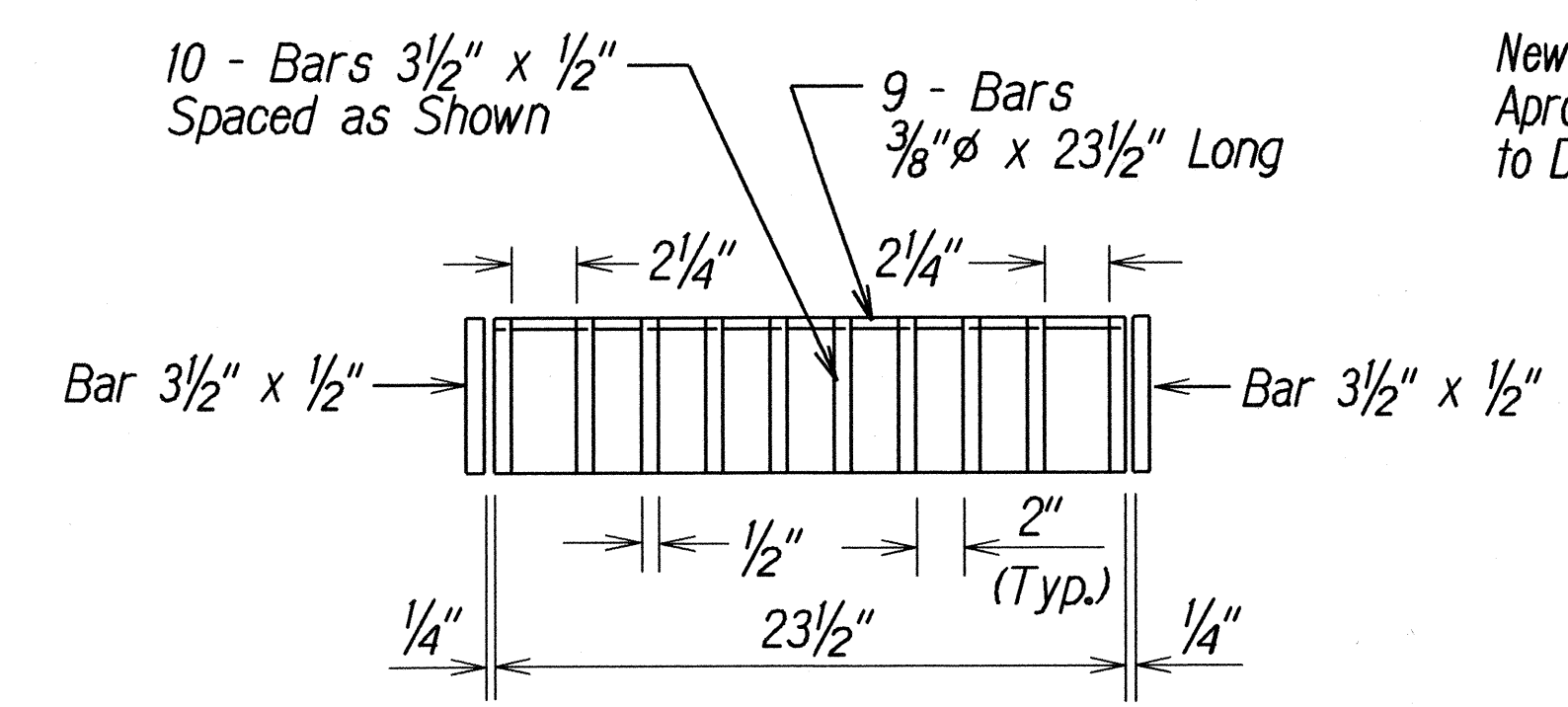
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	580A-01-01M	2002	9	20



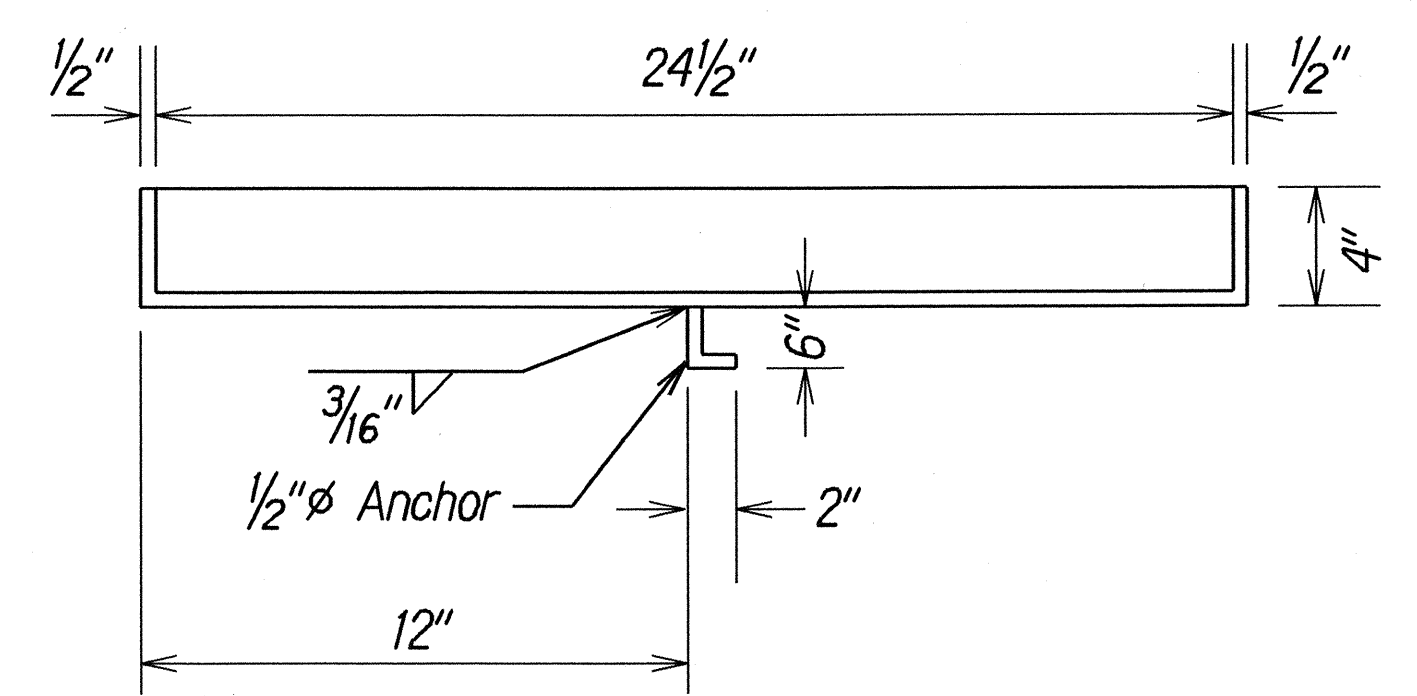
PLAN
ADJUSTMENT OF GRATED DROP INLET NO. 1
AT STA. 21+24± o/s Lt.
 Not to Scale



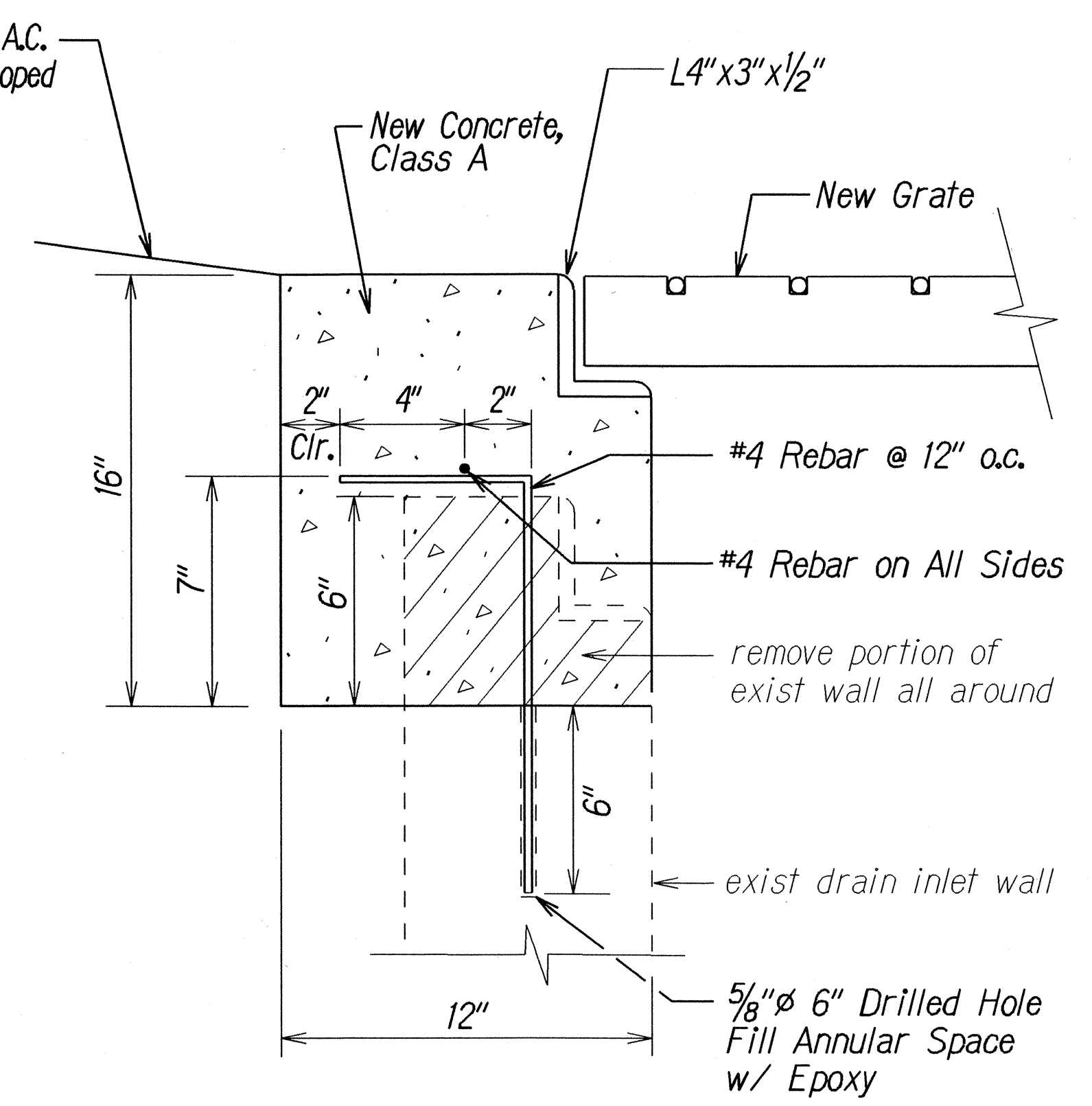
NOTCH DETAIL
 Not to Scale



SECTION - GRATE
 Not to Scale

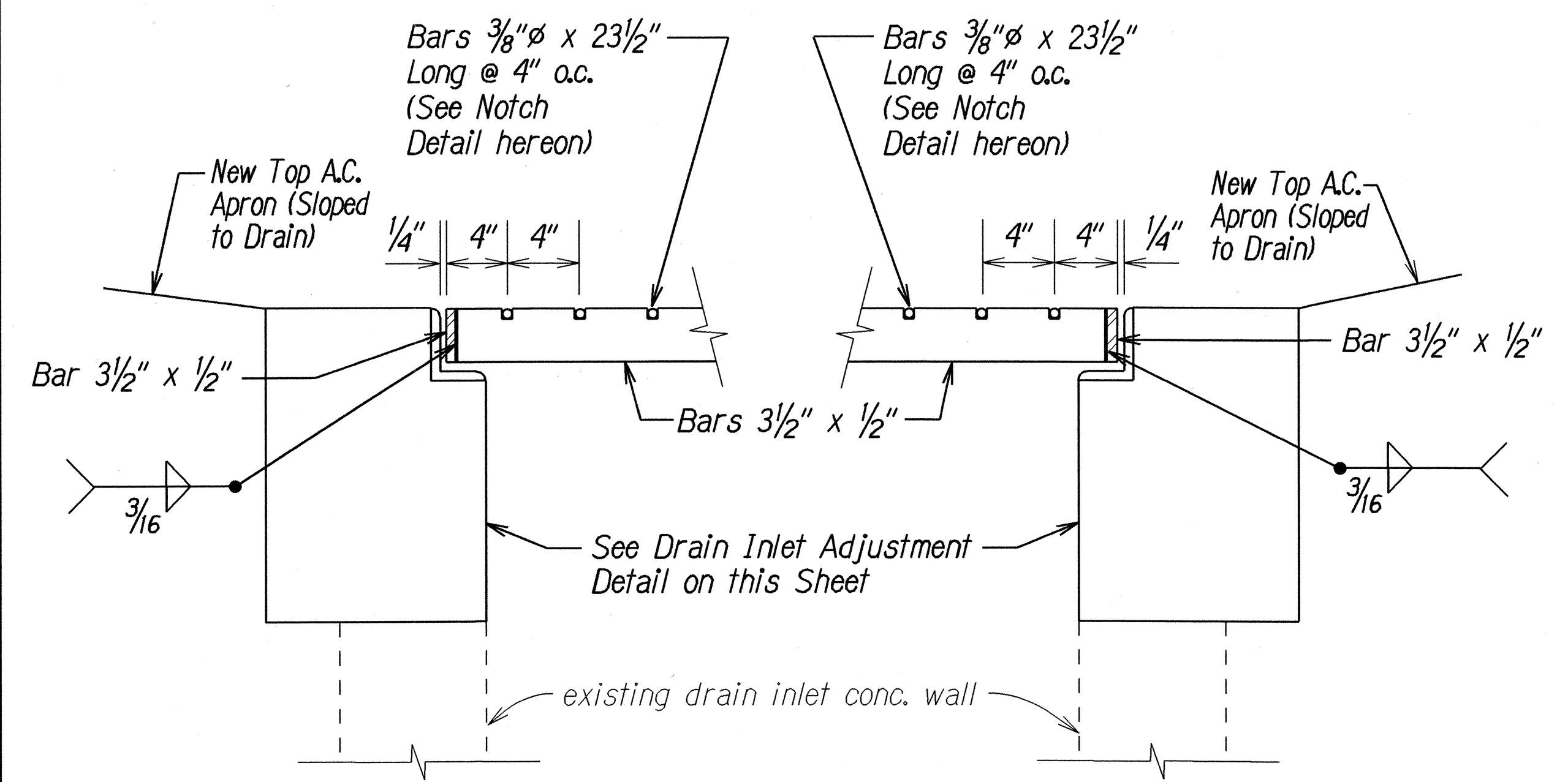


SECTION - FRAME
 Not to Scale

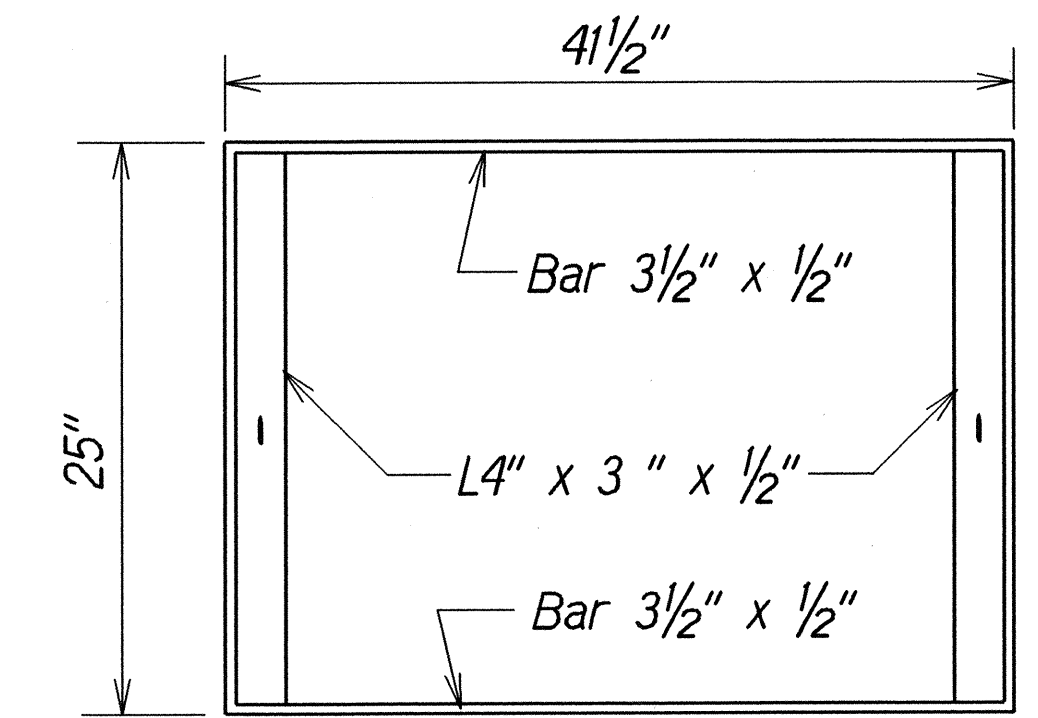


ADJUSTMENT DETAIL FOR GDI #1
AT STA. 21+24± o/s Lt.
 Not to Scale

- NOTES:**
1. The actual depth of adjustment shall be determined in the field by the Contractor. The depth shown hereon is approximate only.
 2. The Contractor shall verify in the field the exact dimensions of the frames and grates to be adjusted. New frames and grates shall be manufactured and installed to fit existing dimensions.
 3. All steel items shall be hot-dip galvanized after fabrication.
 4. Apply two layers of zinc coating to all welded areas after installation.
 5. Removing and disposing of existing steel frames, grates and concrete boxes or any portion thereof, and furnishing and installing new steel frames, grates, structural sections, concrete and reinforcing steel shall be considered incidental to contract Item No. 604.424I - Adjusting Grated Drop Inlet No. 1.



SECTION - GRATE
 Not to Scale



PLAN - FRAME
 Not to Scale

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	6-8-01
DRAWN BY	
DESIGNED BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE DETAILS
KUAMOO ROAD RESURFACING
Vicinity of U.H. Experimental Station
to Vicinity of Hawaiiana Street
Project No. 580A-01-01M
Scale: Not to Scale Date: June 2001
SHEET No. 1 OF 2 SHEETS

